



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of : **Box Non-Fee Amendment**
Reiner DELP et al. : Group Art Unit: 1774
Serial No.: 09/446,326 : Examiner: K. Nguyen
Filed: December 20, 1999 :
For: **LASER-MARKABLE PLASTICS**

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DEC 19 2001
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SUPPLEMENTAL AMENDMENT AND REPLY

Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

Supplementing the paper filed November 5, 2001, please amend the above-identified application, and consider the remarks that follow.

IN THE CLAIMS

Please amend the claim as follows.

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1. (Amended) A laser-markable plastic comprising a plastic and an absorber material of a laser-markable polymer in the form of micromilled particles having a particle size of 0.1 - 100 μm .

2. (Amended) A laser-markable plastic according to Claim 1, wherein the absorber material is a high-temperature-resistant plastic.

C1
3. (Twice Amended) A laser-markable plastic according to Claim 1, wherein the absorber material is polyphenylene sulfide, polysulfone, polyarylate, polyimide, a liquid-crystalline polymer or a mixture thereof.

C2
4. (Thrice Amended) A laser-markable plastic according to Claim 1, wherein the proportion of the absorber material based on a plastics system is 0.1 - 10% by weight.

C3
5. (Twice Amended) A laser-markable plastic according to Claim 1, wherein the

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